

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Zuequan Zhang, Sung-Cheol Yoon, Jae-

Gon Lim and Young-Sub Lee

Patent No.: 6,828,270 B1

Application No.: 09/678,171

Confirmation No.: 4189

Issued: December 7, 2004

Filing Date: October 2, 2000

For: SUPPORTED CATALYST FOR PRODUCING SYNDIOTACTIC STYRENIC

POLYMER WITH HIGH PRODUCTIVITY AND SIGNIFICANTLY

REDUCED REACTOR FOULING

DATE OF DEPOSIT: November 7,2005

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TYPED NAME: Karen M. Whitney

TYPED NAME: Karen M. Whitne REGISTRATION NO.: 52,355

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Certificate
NOV 1 5 2005

of Correction

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR PTO MISTAKE PURSUANT TO 37 CFR § 1.322(a)

It is respectfully requested that a Certificate of Correction be issued for the above-identified patent. In accordance with 37 CFR § 1.322(a), the patent has errors in it that occurred through the fault of the Patent and Trademark Office as clearly disclosed by the records and files of the office.

Enclosed herewith please find a completed Certificate of Correction form.

Since the errors are not due to applicants' mistake, no correction fee is due. Please charge any fees for copies and any additional fees to our Deposit Account No. 23-3050. This letter is enclosed in duplicate.

DOCKET NO.: CHOI-0038 PATENT

Date: Movember 7, 2005

Karen M. Whitney Registration No. 52,355

Waren M. Whitney

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103 Telephone: (215) 568-3100

Facsimile: (215) 568-3439

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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO :

6,828,270 B1

DATED

December 7, 2004

INVENTOR(S):

Zhang et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Cover Page:

Assignee: After "Samsung Atofina", please insert -- GmBH & --.

In the Specification:

Column 1, line 55, delete "At)".

Column 2, lines 7-8, delete

"Si-OH + HO-R-OH \rightarrow Si-R-OH \rightarrow Si-O-R-O...Metallocene" and replace with

-- Si-OH + HO-R-OH → Si-O-R-OH → Si-O-R-O...Metallocene --.

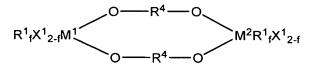
Column 3, line 32, delete "(-SiO-Si-," and replace with -- (-Si-O-Si-, --.

Column 3, lines 47-48, delete "The binuclear catalyst is represented by the following formula (C), (D) or (E):"

Column 4, line 32, insert a new paragraph after "supported catalyst.".

Column 4, line 35, insert a new paragraph after "organic supports.".

Column 5, lines 21-25, delete Formula (D) as shown on the patent:



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending on individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO : 6,828,270 B1

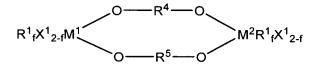
DATED

: December 7, 2004

INVENTOR(S):

Zhang et al.

and replace with correct Formula (D) as follows:



Column 5, lines 26-29, delete Formula (E) as shown on the Patent:

$$R^{1}M^{1}$$
 $O - R^{4} - O$
 $M^{2}R^{1}$

and replace with correct Formula (E) as follows:

$$R^{1}M^{1} = 0$$
 $R^{5} = 0$
 $R^{6} = 0$

Column 5, line 32, after "Group IVB" insert -- R¹ --.

Column 5, line 40, delete "arvyalkylene" and insert therefor -- arylalkylene --.

Column 8, line 30 delete "24" and insert therefor -- 2-4 --.

Column 8, line 57, delete "bv" and insert therefor -- by --.

MAILING ADDRESS OF SENDER: Woodcock Washburn

PATENT NO. 6,828,270

One Liberty Place, 46th Floor

No. of additional copies

Philadelphia, PA 19103

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